

**ABSTRACT**  
for  
**METHOD AND SYSTEM FOR SELECTING A PASSWORD ENCRYPTED  
WITH A CORRECT SOFTWARE VERSION**

Method and system for selecting a password encrypted with a correct software version in a telecommunication system. The system comprises a source system (LE1), a target system (LE2), and operation and maintenance network (OM), and an operation and maintenance center (OMC). In the method, log-on in the source system (LE1) is accomplished by supplying a user identification and a corresponding password. A remote session connection is set up via the operation and maintenance center (OMC) to the target system (LE2). The password encryption software versions in the target system (LE2) and in the source system (LE1) are compared with each other; and, if the password encryption software versions in the source and target systems differ from each other, the password belonging to the user identification in question associated with an earlier password encryption software version is sent to the target system (LE2).